

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. SBC 0102 PUS; MBHB No. 03-192)

PATENT
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AUG 10 2005

In re Application of:

Gregory W. Gough, Gregory L. Bella,
Thomas F. Nielsen, Charles Feucht,
and Thomas J. McCabe

Examiner: Pham, Chi H.

Serial No. 09/750,406

Art Unit: 2631

Filed: December 28, 2000

For: XDSL SYSTEM HAVING SELECTABLE
HYBRID CIRCUITRY

**AMENDMENT AND REQUEST TO CORRECT INVENTORSHIP IN
NONPROVISIONAL APPLICATION UNDER 37 C.F.R. § 1.48(a)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

1. This amendment and request is to correct the incorrect original naming of inventors in the declaration under 37 C.F.R. § 1.48(a) as set forth and filed on December 28, 2000.

2. Pursuant to Rule 1.48(a)(1), please correct the inventorship by deleting the following previously incorrectly named inventors:

-- GREGORY W. GOUGH --
-- THOMAS F. NIELSEN --
-- CHARLES FUECHT --

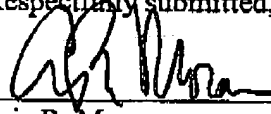
3. Pursuant to Rule 1.48(a) and in support of this amendment and request, please also find enclosed:

- (a) Declaration of Gregory W. Gough pursuant to Rule 1.48(a)(2);
- (b) Declaration of Thomas F. Nielsen pursuant to Rule 1.48(a)(2);
- (c) Declaration of Charles Fuecht pursuant to Rule 1.48(a)(2);
- (d) Declaration for Patent Application signed by Gregory L. Bella and Thomas J. McCabe pursuant to Rule 1.48(a)(3) and 37 C.F.R. § 1.63; and

- (e) Written Consent of the Assignees of the Entire Interest, SBC Laboratories, Inc. and Westell Technologies, Inc., pursuant to Rule 1.48(a)(5)

4. Pursuant to Rule 1.48(a)(4), please charge the 37 C.F.R. § 1.17(i) processing fee of \$130.00 to our Deposit Account, No. 13-2490. Please also charge any additional fees or credit overpayment to Deposit Account No. 13-2490.

Respectfully submitted,

 8/21/2003

Eric R. Moran
Reg. No. 50,967
Attorney for Applicants
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McDonnell Boehnen
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Examiner: Pham, Chi H.

Serial No. 09/750,406

Art Unit: 2631

Filed: December 28, 2000

For: XDSL SYSTEM HAVING SELECTABLE
HYBRID CIRCUITRY**DECLARATION OF GREGORY W. GOUGH**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I, Gregory W. Gough, state as follows:

1. I am presently named as a joint inventor of U.S. Patent Application Serial No. 09/750,406, filed December 28, 2000.

2. I make this Declaration in support of the Amendment and Request to Correct Inventorship Pursuant to 37 C.F.R. §1.48(a) directed to Application Serial No. 09/750,406, filed December 28, 2000.

3. Gregory L. Bella and Thomas J. McCabe are the joint inventors of the subject matter disclosed and claimed in U.S. Patent Application Serial No. 09/750,406, filed December 28, 2000.

4. U.S. Patent Application Serial No. 09/750,406 was filed naming me as a joint inventor through error without any deceptive intention on my part, and, I believe, through error without any deceptive intention on the part of Gregory L. Bella, Thomas F. Nielsen, Charles Feucht, and Thomas J. McCabe, or the Assignees, Westell Technologies, Inc. and SBC Technology Resources, Inc.

5. U.S. Patent Application Serial No. 09/750,406 also named Thomas F. Nielsen and Charles

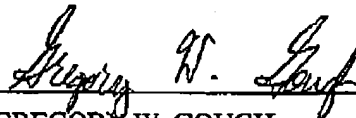
Feucht as joint inventors through error without any deceptive intention on the part of Gregory L. Bella, Thomas F. Nielsen, Charles Feucht, and Thomas J. McCabe, or the Assignees, Westell Technologies, Inc. and SBC Technology Resources, Inc.

6. U.S. Patent Application Serial No. 09/750,406 was filed naming me, Thomas F. Nielsen, and Charles Feucht, as joint inventors because, at the time of filing, Gregory L. Bella, Thomas F. Nielsen, Charles Feucht, Thomas J. McCabe and I believed that we were all joint inventors of the subject matter disclosed and claimed in the patent application.

7. On March 14, 2003, a meeting was held at Westell's Offices in Aurora, Illinois to discuss the inventorship of, and desirability of filing a continuation application based on, U.S. Patent Application Serial No. 09/750,406. The meeting was attended by Gregory L. Bella, Thomas F. Nielsen, Thomas J. McCabe, and myself. The meeting was also attended by Ms. Frances Cook, Westell's General Counsel, Earl Wirtz, Westell's regional sales Vice President, and Bradley J. Hulbert, Westell's outside patent counsel. Charles Feucht, the remaining named inventor, was unable to attend the meeting.

8. During the meeting, it became apparent to me, Gregory L. Bella, Thomas F. Nielsen, and Thomas J. McCabe that I was not a joint inventor of the subject matter disclosed and claimed in U.S. Patent Application Serial No. 09/750,406, but that only Gregory L. Bella and Thomas J. McCabe were the joint inventors of that subject matter.

9. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.


GREGORY W. GOUGH

Dated: 7-31, 2003

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Examiner: Pham, Chi H.

Serial No. 09/750,406

Art Unit: 2631

Filed: December 28, 2000

For: XDSL SYSTEM HAVING SELECTABLE
HYBRID CIRCUITRY**DECLARATION OF THOMAS F. NIELSEN**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I, Thomas F. Nielsen, state as follows:

1. I am presently named as a joint inventor of U.S. Patent Application Serial No. 09/750,406, filed December 28, 2000.

2. I make this Declaration in support of the Amendment and Request to Correct Inventorship Pursuant to 37 C.F.R. §1.48(a) directed to Application Serial No. 09/750,406, filed December 28, 2000.

3. Gregory L. Bella and Thomas J. McCabe are the joint inventors of the subject matter disclosed and claimed in U.S. Patent Application Serial No. 09/750,406, filed December 28, 2000.

4. U.S. Patent Application Serial No. 09/750,406 was filed naming me as a joint inventor through error without any deceptive intention on my part, and, I believe, through error without any deceptive intention on the part of Gregory L. Bella, Gregory W. Gough, Charles Feucht, and Thomas J. McCabe, or the Assignees, Westell Technologies, Inc. and SBC Technology Resources, Inc.

5. U.S. Patent Application Serial No. 09/750,406 also named Gregory W. Gough and Charles

Feucht as joint inventors through error without any deceptive intention on the part of Gregory L. Bella, Gregory W. Gough, Charles Feucht, and Thomas J. McCabe, or the Assignees, Westell Technologies, Inc. and SBC Technology Resources, Inc.

6. U.S. Patent Application Serial No. 09/750,406 was filed naming me, Gregory W. Gough, and Charles Feucht, as joint inventors because, at the time of filing, Gregory L. Bella, Gregory W. Gough, Charles Feucht, Thomas J. McCabe and I believed that we were all joint inventors of the subject matter disclosed and claimed in the patent application.

7. On March 14, 2003, a meeting was held at Westell's Offices in Aurora, Illinois to discuss the inventorship of, and desirability of filing a continuation application based on, U.S. Patent Application Serial No. 09/750,406. The meeting was attended by Gregory L. Bella, Gregory W. Gough, Thomas J. McCabe, and myself. The meeting was also attended by Ms. Frances Cook, Westell's General Counsel, Earl Wirtz, Westell's regional sales Vice President, and Bradley J. Hulbert, Westell's outside patent counsel. Charles Feucht, the remaining named inventor, was unable to attend the meeting.

8. During the meeting, it became apparent to me, Gregory L. Bella, Gregory W. Gough, and Thomas J. McCabe that I was not a joint inventor of the subject matter disclosed and claimed in U.S. Patent Application Serial No. 09/750,406, but that only Gregory L. Bella and Thomas J. McCabe were the joint inventors of that subject matter.

9. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



THOMAS F. NIELSEN

Dated: 8-7-03, 2003

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Filed: December 28, 2000

For: XDSL SYSTEM HAVING SELECTABLE
HYBRID CIRCUITRY

Examiner: Pham, Chi H.

Art Unit: 2631

DECLARATION OF CHARLES FEUCHTCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I, Charles Feucht, state as follows:

1. I am presently named as a joint inventor of U.S. Patent Application Serial No. 09/750,406, filed December 28, 2000.
2. I make this Declaration in support of the Amendment and Request to Correct Inventorship Pursuant to 37 C.F.R. §1.48(a) directed to Application Serial No. 09/750,406, filed December 28, 2000.
3. Gregory L. Bella and Thomas J. McCabe are the joint inventors of the subject matter disclosed and claimed in U.S. Patent Application Serial No. 09/750,406, filed December 28, 2000.
4. U.S. Patent Application Serial No. 09/750,406 was filed naming me as a joint inventor through error without any deceptive intention on my part, and, I believe, through error without any deceptive intention on the part of Gregory L. Bella, Thomas F. Nielsen, Gregory W. Gough, and Thomas J. McCabe, or the Assignees, Westell Technologies, Inc. and SBC Technology Resources, Inc.
5. U.S. Patent Application Serial No. 09/750,406 also named Thomas F. Nielsen and Gregory

W. Gough as joint inventors through error without any deceptive intention on the part of Gregory L. Bella, Thomas F. Nielsen, Gregory W. Gough, and Thomas J. McCabe, or the Assignees, Westell Technologies, Inc. and SBC Technology Resources, Inc.

6. U.S. Patent Application Serial No. 09/750,406 was filed naming me, Thomas F. Nielsen, and Gregory W. Gough, as joint inventors because, at the time of filing, Gregory L. Bella, Thomas F. Nielsen, Gregory W. Gough, Thomas J. McCabe and I believed that we were all joint inventors of the subject matter disclosed and claimed in the patent application.

7. On March 14, 2003, a meeting was held at Westell's Offices in Aurora, Illinois to discuss the inventorship of, and desirability of filing a continuation application based on, U.S. Patent Application Serial No. 09/750,406. The meeting was attended by Gregory L. Bella, Thomas F. Nielsen, Thomas J. McCabe. The meeting was also attended by Ms. Frances Cook, Westell's General Counsel, Earl Wirtz, Westell's regional sales Vice President, and Bradley J. Hulbert, Westell's outside patent counsel. I was unable to attend the meeting.

8. During the meeting, at which requirements of inventorship were discussed and explained, it became apparent that Charles Feucht and Thomas F. Nielsen were not joint inventors of the subject matter disclosed and claimed in U.S. Patent Application Serial No. 09/750,406, but that only Gregory L. Bella and Thomas J. McCabe were the joint inventors of that subject matter.

9. In a separate discussion with Bradley J. Hulbert regarding inventorship requirements under U.S. Patent law, it became apparent to me that I was not a joint inventor of the subject matter disclosed and claimed in U.S. Patent Application Serial No. 09/750,406, but that Gregory L. Bella and Thomas J. McCabe were the joint inventors of that subject matter.

10. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.


CHARLES FEUCHT

Dated: July 7, 2003